HOMEWORK 09

To Sergey,

1. I think I managed to do task 1 correctly. Such a small task but it took a good while before I managed to get the terminal to print the content.

2. The second task took 1-2 h for me to somewhat complete, I also watched your lesson where you kind of walked through the "idea" of the task. But what I found hard was the combining of the methods together in order to execute the data correctly. I am also not sure whether my "append" method was correct, this is something I got from researching on how to do it:

```
# https://www.geeksforgeeks.org/append-to-json-file-using-python/
append_dict = {"first_name": "Lisa"}

x = json.loads(first_person)
x.update(append_dict)
print(json.dumps(x))
```

```
Python3
# Python program to update
    # JSON
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    import json
    # JSON data:
    x = '{ "organization": "GeeksForGeeks",
            "city": "Noida",
            "country":"India"}'
    # python object to be appended
    y = {"pin":110096}
    # parsing JSON string:
    z = json.loads(x)
    # appending the data
    z.update(y)
    # the result is a JSON string:
    print(json.dumps(z))
```

Could you please check task 2 and give me feedback on it? BTW, I don't understand why you used 'pprint' and why it should be used. Clarification on that would be great!